

JOINT DECLARATION FOR PATENT APPLICATION

As the below named inventors,	we hereby	declare that:
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Our residence, post office address and citizenship are as stated below next to our names;

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: Brain Fluid Ion Concentration Modification for Treating Neurological Disorders, the specification of which

Is attached hereto.

Was filed on August 20, 2003 as Application Serial Number ______ and was amended on ______ (if applicable).

Was filed under the Patent Cooperation Treaty (PCT) and accorded International Application No. ______, filed _____, and amended on ______ (if any).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We hereby acknowledge the duty to disclose information, which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country .	Application No.	Date of Filing (day month year)	Date of Issue (day month year)	Priority Claimed Under 35 U.S.C. §119

Prior United States Provisional Application(s)

We hereby claim priority benefits under Title 35, United States Code, §119(e)(1) of any U.S. provisional application listed below:

U.S. Provisional Application No.	Date of Filing (day month year)	Priority Claimed Under 35 U.S.C. §119(e)(1)
60/404,605	8/20/02	Yes

Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the pri r application and the national or PCT international filing date of this application:

Application Serial No.	Date of Filing (Day, Month, Year)	Status X Patented, Pending, Abandoned
09/561.550	4/28/00	Patented
10/174,257	6/18/02	Pending .

BANNER & WITCOFF, LTD.



Attorney Docket No. 11738.00120

Client Ref. No. P-7074.08 (CIP)

Power of Attorney

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following at attorneys and agents, their registration numbers being listed after their names:

Charles W. Shifley

Banner & Witcoff, Ltd.

Ten South Wacker Drive, Suite 3000

Chicago, IL 60606-7407

Customer Number: 22908

Tel: (312) 463-5000 Fax: (312) 463-5001

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys and agents, their registration numbers being listed after their names:

ALBRECHT. John	40,481
BAUER, Stephen W.	32,192
BERRY, Thomas G.	31,736
CAMPBELL, Keith	46,597
COLUER, Keanth J.	34,982
KINGHORN, Curtis D.	33,926
LATHAM, Daniel W.	30,401
McMAHON, Beth	41,987
PATTON, Harold R.	22,156
SOUDNER, Michael C.	41,455
WOLDE-MICHAEL, Girma	36,724
WOODS, Thomas F.	36,726

whose correspondence address is MEDTRONIC, INC., 710 Medtronic Parkway, NE, LC 340, Minneapolis, MN 55432-5604.

All correspondence and telephone communications should be addressed to:

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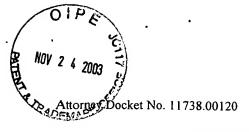
Tel: (312) 715-1000 Fax: (312) 715-1234



Attorney Docket No. 11738,00120

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing

Signature Full Name of First Inventor Residence <u>Netherlands</u> Post Office Address <u>Spaans New</u>	Gijsbers Family Name erbeek 23, 6164 CH Geleen		4 november 2002 F.M. Second Given Name erlands,	<u>}</u> -
Signature	Gielen	Date	L.H.	
Residence Netherlands	Family Name	First Given Name Citizenship Nethe	Second Given Name	_
Post Office Address Klompenstra	at 10 6251 NE Eckelende		1101ling	



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\boxtimes	was filed on August 20, 2003 as Application Serial Number and was amended
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Country	Application No.	Date of Filing (day month year)	Date of Issue (day month year)	Priority Claimed Under 35 U.S.C. §1119
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Prior United States Provisional Application(s)

We hereby claim priority benefits under Title 35, United States Code, §119(e)(1) of any U.S. provisional application listed below:

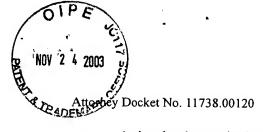
U.S. Provisional Application No:	Date of Filing (day month year)	Přiority Claimed Under 65 U.S.C. §1(19(e)(1)
60/404,605	8/20/02	Yes

Prior United States Application(s)

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Application Serial No.	Date of Filings : ((Day Month : Wear))	Status X Patented; Bending Abandoned;
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10/174,257	6/18/02	Pending

BANNER & WITCOFF, LTD.



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PATTON, Harold R.	22,156
SOLDNER, Michael C.	41,455
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whose correspondence address is MEDTRONIC, INC., 710 Medtronic Parkway, NE, LC 340, Minneapolis, MN 55432-5604.

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Attorney	Docket	No. 1	1	738.	001	20
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We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing

Signature		Date			
Full Name of First Inventor	Gijsbers	Johan	F.M.		
	Family Name	First Given Name	Second Given Name		
Residence Netherlands		Citizenship Netherlands			
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Signature Propto	1	Date	19 Sept. '03		
Full Name of First Inventor	Gielen	Frans	L.H.	\$\displaystarket{1}{\displaystar	
	Family Name	First Given Name	Second Given Name		
Residence Netherlands		_ Citizenship Netherlands			
Post Office Address Klompenstraat	10, 6251 NE Eckelrade				
	/	Y. D.			